## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or  $\underline{\underline{\mathcal{D}}}$  ocket Number

10687316

| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |                    |   |              |                                    |                      |                  |                | SMALL E             | NTITY                  | OR           | OTHER THAN<br>SMALL ENTITY |                        |
|---|--------------------|---|--------------|------------------------------------|----------------------|------------------|----------------|---------------------|------------------------|--------------|----------------------------|------------------------|
| TC  | OTAL CLAIMS        | )   | 9            | · <del></del>                      |                      | , <u> </u>       | }-             | RATE                | FEE                    | 7            | RATE                       | FEE                    |
| FC  | )R                 | · · · · · · · · · · · · · · · · · · ·     | NUMBER       | FILED                              | NUME                 | NUMBER EXTRA     |                | BASIC FEE           | 385.00                 | OR           | BASIC FEE                  | 770.00                 |
| TC  | OTAL CHARGEA       | ABLE CLAIMS                               | 9 mir        | nus 20=                            | * C                  | 2                | 1              | X\$ 9=              |                        | OR           | X\$18=                     |                        |
| INE   | DEPENDENT CI       | LAIMS                                     | ) m          | inus 3 =                           | * C                  | * 0              |                | X43=                |                        | OR           | \                          |                        |
| ML  | JLTIPLE DEPEN      | NDENT CLAIM PI                            | RESENT       |                                    |                      |                  |                | +145=               |                        | 1            |                            |                        |
| * If  | the difference     | e in column 1 is                          | less than ze | ero, enter                         | r "0" in c           | column 2         |                | TOTAL               | <del> </del>           | OR<br>OR     | TOTAL                      | 775                    |
| CLAIMS AS AMENDED - PART II   |                    |   |              |                                    |                      |                  |                | IUIAL               |                        | JOh          | OTHER                      | 776<br>THAN            |
|   |                    | (Column 1)                                | 1            | (Colum                             | mn 2)                | (Column 3)       | <u>)</u>       | SMALL               | <del></del>            | OR           | SMALL E                    | ENTITY                 |
| AMENDMENT A   |                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |              | HIGHE<br>NUME<br>PREVIO<br>PAID F  | BER<br>OUSLY         | PRESENT<br>EXTRA |                | RATE                | ADDI-<br>TIONAL<br>FEE |              | RATE                       | ADDI-<br>TIONAL<br>FEE |
| NO<br>NO<br>NO<br>NO<br>NO<br>NO<br>NO<br>NO<br>NO<br>NO<br>NO<br>NO<br>NO<br>N   | Total              | *   | Minus        | **                                 |                      | =                | ]              | X\$ 9=              |                        | OR           | X\$18=                     |                        |
| AME   | Independent        | *   | Minus        | ***                                |                      | -                | ] [            | X43=                |                        | OR           | X86=                       |                        |
| لـــا   | FIRST PHESE        | ENTATION OF MU                            | JLTIPLE DEF  | 'ENDEN I                           | CLAIM                |                  | ] [            | +145=               |                        | OR           | +290=                      |                        |
|   |                    |   |              |                                    |                      |                  | L              | TOTAL               |                        | ┨╌╏          | TOTAL                      |                        |
|   |                    | (Column 1)                                |              | (Colum                             | nn 2)                | (Column 3)       |                | ADDIT. FEE          |                        | J <b>~</b> , | ADDIT. FEE                 |                        |
| ENT B   |                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |              | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | IEST<br>BER<br>DUSLY | PRESENT<br>EXTRA | ] [            | RATE                | ADDI-<br>TIONAL<br>FEE |              | RATE                       | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT   | Total              | *   | Minus        | **                                 |                      | =                |                | X\$ 9=              |                        | OR           | X\$18=                     |                        |
| AME   | Independent        | *   | Minus        | ***                                |                      | =                | ] [            | X43=                |                        | OR           | X86=                       |                        |
|   | FIRST PRESE        | NTATION OF MU                             | ILTIPLE DEP  | ENDENT                             | CLAIM                |                  | ┚┟             | +145=               |                        | OR           | +290=                      |                        |
|   |                    |   |              |                                    |                      |                  | L              | TOTAL               |                        | \            | TOTAL                      |                        |
|   |                    | (Column 1)                                |              | (Colum                             | on 2)                | (Column 3)       | A              | ADDIT. FEE <b>L</b> |                        | JOI 1        | ADDIT. FEE                 |                        |
| AMENDMENT C   |                    | CLAIMS REMAINING AFTER AMENDMENT          |              | HIGHE<br>NUMB<br>PREVIOU<br>PAID F | EST<br>BER<br>OUSLY  | PRESENT<br>EXTRA |                | RATE                | ADDI-<br>TIONAL<br>FEE |              | RATE                       | ADDI-<br>TIONAL<br>FEE |
| NON   | Total              | *   | Minus        | **                                 |                      | =                |                | X\$ 9=              |                        | OR           | X\$18=                     |                        |
| AME   | <u> </u>           | 11  | Minus        | ***                                |                      | =                |                | X43=                |                        | OR           | X86=                       |                        |
|   | FIRST PRESE        | NTATION OF MU                             | LTIPLE DEP   | ENDENT                             | CLAIM                |                  |                | +145=               | ,                      |              | +290=                      |                        |
| * If  | the entry in colur | mn 1 is less than the                     | L            | +145=<br>TOTAL                     |                      | OR               | +290=<br>TOTAL |                     |                        |              |                            |                        |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                    |   |              |                                    |                      |                  |                |                     |                        |              |                            |                        |

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| PATENT APPLICATION FEE DETERMINATION RECOR   |   |   |                             |       |            |                                     |                  |             |                  | Application or Docket Number 8404.010 |                        |                 |                    |                        |  |  |
|--|---|---|-----------------------------|-------|------------|-------------------------------------|------------------|-------------|------------------|---------------------------------------|------------------------|-----------------|--------------------|------------------------|--|--|
| CLAIMS AS FILED - PART I (Column 1) (Column 2)   |   |   |                             |       |            |                                     |                  |             |                  | SMALL ENTITY                          |                        |                 | OTHER T            |                        |  |  |
| FOR  |   |   | NUMBER FILED                |       |            | NUMBER EXTRA                        |                  |             | RATI             | Е                                     | FEE                    |                 | RATE               | FEE                    |  |  |
|  | SIC FEE<br>CFR 1.16(a))   |   |                             | •     |            |                                     |                  |             |                  | \$ <u>0</u>                           | OR                     |                 | \$ 770             |                        |  |  |
| TOTAL CLAIMS<br>(37 CFR 1.16(c))   |   |   | 9                           | minu  | s 20 =     | * 0                                 |                  |             | x \$ <u>9</u>    | _=                                    | 0                      | OR              | x <u>\$ 18</u> =   | 0                      |  |  |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(b))   |   |   | 1                           | min   | us 3 =     | * 0                                 |                  |             | x 43 _           | =                                     | 0                      | OR              | x <u>86</u> =      | 0                      |  |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))  |   |   |                             |       |            | (d))                                | 0                | ] [         | + 140            | =                                     | 0                      | OR              | + 280 =            | 0                      |  |  |
| * If the   | <b>★</b> If the difference in column 1 is less then zero, enter "0" in column 2 |   |                             |       |            |                                     |                  |             |                  |                                       | 0                      | OR              | TOTAL              | 770                    |  |  |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)   |   |   |                             |       |            |                                     |                  |             | SMAL             | L EN                                  | NTITY                  | OR              | OTHER T            |                        |  |  |
| ENT A  |   | CLA<br>REMA<br>AFT<br>AMENI                                     | INING<br>ER                 |       | NU<br>PREV | GHEST<br>JMBER<br>/IOUSLY<br>ID FOR | PRESENT<br>EXTRA |             | RATE             | 3                                     | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR  | RATE               | ADDI-<br>TIONAL<br>FEE |  |  |
| IDM  | Total<br>(37 CFR 1.16(c))   | *   |                             | Minus | ** 2       | 0                                   | = 0              |             | x \$_9           | =                                     | 0                      |                 | x \$ <u>18</u> =   | 0                      |  |  |
| AMENDMENT  | Independent<br>(37 CFR 1.16(b))   | *   |                             | Minus | *** 3      |                                     | = 0              | 71 [        | 43               | =                                     | 0                      |                 | x <u>86</u> =      | 0                      |  |  |
| 1  | FIRST PRESENTATION OF MULTIPLE DEPE   |   |                             |       |            | ENDENT CLAIM (37 CFR 1.16(d))       |                  |             | + 140            | _=                                    | 0                      | OR              | + <u>280</u> =     | 0                      |  |  |
| (Column 1) (Column 2) (Column 3)   |   |   |                             |       |            |                                     |                  |             | TOTA<br>DIT. FEI |                                       | 0                      | OR<br>A         | TOTAL<br>DDIT. FEE | 0                      |  |  |
| AMENDMENT B  |   | REMA<br>AFT   | IMS<br>INING<br>ER<br>OMENT |       | NU<br>PREV | GHEST<br>JMBER<br>VIOUSLY<br>ID FOR | PRESENT<br>EXTRA |             | RATE             | 3                                     | ADDI-<br>TIONAL<br>FEE | OR<br>OR        | RATE               | ADDI-<br>TIONAL<br>FEE |  |  |
| NDN  | Total<br>(37 CFR 1.16(c))   | *   |                             | Minus | **         |                                     | =                | $\prod_{x}$ | · \$_9           | =                                     | 0                      |                 | x \$ <u>18</u> =   | 0                      |  |  |
| ME   | Independent   | *   |                             | Minus | ***        |                                     | =                | ٦ [,        | x <u>43</u>      | _=                                    | 0                      |                 | x <u>86</u> =      | 0                      |  |  |
| Y  | , , , , , , ,   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |                             |       |            |                                     |                  |             | 140              | _                                     | 0                      | OR              | + _280 =           | 0                      |  |  |
|  |   | (Colur  | nn I)                       |       | (Co        | lumn 2)                             | (Column 3)       | ΑI          | TOTA<br>DDIT. FE | AL<br>EE                              | 0                      | OR <sub>A</sub> | TOTAL<br>DDIT. FEE | 0                      |  |  |
| AMENDMENT C  |   | REMA<br>AFT   | IMS<br>INING<br>ER<br>OMENT |       | NU<br>PREV | GHEST<br>JMBER<br>VIOUSLY<br>ID FOR | PRESENT<br>EXTRA |             | RATE             | Ξ                                     | ADDI-<br>TIONAL<br>FEE |                 | RATE               | ADDI-<br>TIONAL<br>FEE |  |  |
|  | Total<br>(37 CFR 1.16(c))   | *   |                             | Minus | **         |                                     | =                |             | x \$ <u>9</u>    | _=                                    | 0                      |                 | x \$ <u>18</u> =   | 0                      |  |  |
|  | Independent<br>(37 CFR 1.16(b))   | *   |                             | Minus | ***        |                                     | =                |             | x_43             |                                       | 0                      | OR<br>OR        | x <u>86</u> =      | 0                      |  |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))                 |   |                             |       |            |                                     |                  |             | + 140            | _=                                    | 0                      | OR              | + 280 =            | 0                      |  |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |   |                             |       |            |                                     |                  |             |                  |                                       |                        |                 |                    |                        |  |  |

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